



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION IX

75 Hawthorne Street
San Francisco, CA 94105-3901

November 30, 1994

Juris Sinats
Environmental Restoration Branch, Code 181
EFA, West
Naval Facilities Engineering Command
900 Commodore Drive
San Bruno, CA 94066-0720

Re: Unexploded Ordnance Site Investigation of Dredge Spoils
Ponds at Mare Island Naval Shipyard, Vallejo, CA, Draft Work
Plan, August 25, 1994.

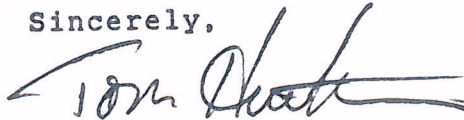
Dear Mr. Sinats:

The above referenced document has been reviewed and the
following comments are provided.

1. Are there any inactive dredge spoils ponds that are not part of this work plan? Haven't some former ponds been converted to wildlife use? What type of survey is needed or planned for these areas?
2. The document should include a discussion of the expanded survey procedure performed at pond 4N.
3. Section 4.3: The document needs to provide more discussion of the basic assumptions that went into the survey grid strategy. Please explain the rationale for certain areas being surveyed more intensely than others. Discuss relevant details of the operations and maintenance procedures for the ponds that support the rationale.
4. Section 4.4: Please reference any standard operating procedures used in performing the magnetometer search.
5. Section 4.4: From previous presentations on the survey method, I was under the impression that the 100% survey method includes more than one pass over the area. If this is true, the document should discuss this.

If you have any questions, please call me at 415/744-2388.

Sincerely,

A handwritten signature in black ink, appearing to read "Tom Huetteman", with a stylized, sweeping underline.

Tom Huetteman
Remedial Project Manager

cc: Dick Logar, MINSY
Bob Pender, MINSY
Marvin Hillstom, EFA West
Chip Gribble, DTSC
Gina Kathuria, RWQCB